| L Number | Hits | Search Text | DB | Time stamp |
|--|------|--|----------------------------------|------------------|
| 1 | 69 | (GE.as. or (general adj electric).as. or | USPAT; | 2004/03/26 12:11 |
| and the second s | | Spitsberg.in. or Bruce.in.) and (oxidiz\$5 near4 ((bond\$3 or aluminide) near2 (coat\$3 | US-PGPUB | |
| 2 | 10 | or film or layer))) (GE or (general adj electric) or Spitsberg or Bruce) and (oxidiz\$5 near4 ((bond\$3 or | EPO; JPO; DERWENT; | 2004/03/26 12:12 |
| 3 | 3052 | aluminide) near2 (coat\$3 or film or layer))) | IBM_TDB | 2004/02/26 12:12 |
| 4 | 3248 | (427/566,585,596,255.7,402).CCLS. (427/372.2,377,383.1,383.7).CCLS. | USPAT; US-PGPUB USPAT; | 2004/03/26 12:13 |
| 5 | 1789 | (428/621,629,632,633).CCLS. | US-PGPUB USPAT; | 2004/03/26 12:14 |
| 6 | 583 | (148/240,284,285).CCLS. | US-PGPUB USPAT; | 2004/03/26 12:14 |
| 7 | 8419 | ((427/566,585,596,255.7,402).CCLS.) | US-PGPUB USPAT; | 2004/03/26 12:14 |
| | | ((427/372.2,377,383.1,383.7).CCLS.) ((428/621,629,632,633).CCLS.) ((148/240,284,285).CCLS.) | US-PGPUB | |
| 8 | 9 | ((148/240,284,285).CCLS.) and (oxidiz\$5 near4 ((bond\$3 or aluminide) near2 (coat\$3 | USPAT; US-PGPUB | 2004/03/26 12:15 |
| 9 | 72 | or film or layer))) (((427/566,585,596,255.7,402).CCLS.) ((427/372.2,377,383.1,383.7).CCLS.) ((428/621,629,632,633).CCLS.) | USPAT; US-PGPUB | 2004/03/26 12:16 |
| 10 | 63 | ((148/240,284,285).CCLS.)) and (oxidiz\$5 near4 ((bond\$3 or aluminide) near2 (coat\$3 or film or layer))) ((((427/566,585,596,255.7,402).CCLS.) | USPAT; | 2004/03/26 12:17 |
| | | ((427/372.2,377,383.1,383.7).CCLS.) ((428/621,629,632,633).CCLS.) ((148/240,284,285).CCLS.)) and (oxidiz\$5 near4 ((bond\$3 or aluminide) near2 (coat\$3 or film or layer)))) not (((148/240,284,285).CCLS.) and (oxidiz\$5 near4 ((bond\$3 or aluminide) near2 (coat\$3 or film or layer)))) | US-PGPUB | |
| 11 | 98 | <pre>(oxidiz\$5 near5 ((bond\$3 or aluminide) near2 (coat\$3 or film or layer))) and (TBC or (thermal adj barrier adj coat\$3) or YSZ or 4YSZ or 7YSZ or ((yttria or yttrium) with stabiliz\$5 with (zirconia or zirconium)))</pre> | USPAT; US-PGPUB | 2004/03/26 12:18 |
| 12 | 47 | ((oxidiz\$5 near5 ((bond\$3 or aluminide) near2 (coat\$3 or film or layer))) and (TBC or (thermal adj barrier adj coat\$3) or YSZ or 4YSZ or 7YSZ or ((yttria or yttrium) with stabiliz\$5 with (zirconia or zirconium)))) not ((((427/566,585,596,255.7,402).CCLS.) ((427/372.2,377,383.1,383.7).CCLS.) ((428/621,629,632,633).CCLS.) ((148/240,284,285).CCLS.)) and (oxidiz\$5 near4 ((bond\$3 or aluminide) near2 (coat\$3 or film or layer)))) | USPAT; US-PGPUB | 2004/03/26 12:18 |
| 13 | 28 [| <pre>(oxidiz\$5 near5 ((bond\$3 or aluminide) near2 (coat\$3 or film or layer))) and ((02 or oxygen or "0.sub.2") with (partial adj pressure))</pre> | USPAT; US-PGPUB | 2004/03/26 12:18 |
| 14 | 60 | <pre>(oxidiz\$5 near5 ((bond\$3 or aluminide) near2 (coat\$3 or film or layer))) same (temperature or celcius or C or fahrenh\$6</pre> | USPAT; US-PGPUB | 2004/03/26 12:21 |
| 15 | 0 | or F) same (time or hour or minute) (oxidiz\$5 near5 ((bond\$3 or aluminide) near2 (coat\$3 or film or layer))) and ((02 or oxygen or "0.sub.2") with (partial adj | EPO; JPO; DERWENT; IBM TDB | 2004/03/26 12:22 |
| <u> </u> | | pressure)) | _ | |

| 16 | 7 | [/: 1: AE | T | 1 000 1 100 100 |
|-----|-------|--|-----------|------------------|
| 1.0 | ' | (oxidiz\$5 near5 ((bond\$3 or aluminide) | EPO; JPO; | 2004/03/26 12:22 |
| | | near2 (coat\$3 or film or layer))) and (TBC | DERWENT; | |
| | | or (thermal adj barrier adj coat\$3) or YSZ | IBM_TDB | |
| | | or 4YSZ or 7YSZ or ((yttria or yttrium) | | İ |
| | | with stabiliz\$5 with (zirconia or | | ł I |
| | | zirconium))) | | |
| 17 | 3 | (oxidiz\$5 near5 ((bond\$3 or aluminide) | EPO; JPO; | 2004/03/26 12:22 |
| | | near2 (coat\$3 or film or layer))) same | DERWENT; | |
| | | (temperature or celcius or C or fahrenh\$6 | IBM TDB | |
| | | or F) same (time or hour or minute) | _ | |
| 18 | 41 | (oxidiz\$5 near5 ((bond\$3 or aluminide) | USPAT; | 2004/03/26 12:23 |
| | | near2 (coat\$3 or film or layer))) and | US-PGPUB | |
| | | ((oxidiz\$6 or scale or alumina) with | | |
| | | (simultaneous\$4 or concurrent\$3 or ("same" | | |
| | | adj time) or during or while) with | | |
| | | (deposit\$3 or apply\$3)) | | |
| 19 | l 0 i | | EPO; JPO; | 2004/03/26 12:24 |
| 1 | | near2 (coat\$3 or film or layer))) and | DERWENT; | 2001,03,20 12.24 |
| | | ((oxidiz\$6 or scale or alumina) with | IBM TDB | |
| | | (simultaneous\$4 or concurrent\$3 or ("same" | 1511_155 | 1 |
| | | adj time) or during or while) with | | |
| | | (deposit\$3 or apply\$3)) | | |
| 20 | 2 | | USPAT; | 2004/03/26 12:24 |
| | | while or concurrent\$3 or simultaneous\$3 or | US-PGPUB | 2004/03/20 12.24 |
| | | ("same time")) with deposit\$3) | US EGEUB | |
| 21 | 26 | (oxidiz\$6 with alumina with (during or | USPAT; | 2004/03/26 12-25 |
| | | while or concurrent\$3 or simultaneous\$3 or | US-PGPUB | 2004/03/26 12:25 |
| | | ("same time")) with deposit\$3) | US-FGFUB | |
| L | | (same time // with deposit(\$3) | | |